

adaptively deinterleaving said decoded output signal using said selected deinterleaving function;

detecting errors in deinterleaved output signal of different signal formats;

*B. cont.*  
adaptively correcting an error in deinterleaved output signal of different signal formats by changing at least one of: (a) error function type, (b) error correction code length, and (c) data packet length; and

processing said error corrected data.

<sup>68</sup>  
~~47~~. A method according to one of claims <sup>66</sup>~~45~~ and <sup>67</sup>~~46~~, further including the step of configuring an adaptive deinterleaver with said selected deinterleaving function.

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REMARKS

Applicants have recently learned of the existence of U.S. Patent No. 5,666,170 to Stewart, entitled "APPARATUS FOR DECODING VIDEO SIGNALS ENCODED IN DIFFERENT FORMATS". This patent relates to a receiver device, particularly an HDTV or other digital television receiver, which has the capability of decoding signals of differing formats, including such formats as DVB, DSS, etc. To achieve this end, the patent discloses the use of a decoding mechanism, which, in simple terms, determines the encoding scheme of format of an incoming signal and configures itself to decode that signal. The subject matter of the patent thus significantly overlaps with that of the present application.

With this amendment, claims 2 - 47 are now pending in the present application. These claims, with the exception of claims 19 - 21, represent verbatim or substantial copies of claims

PRELIMINARY AMENDMENT UNDER  
35 U.S.C. § 1.135(b)  
USAN 09/140,752

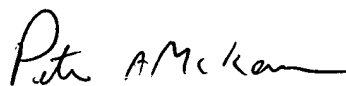
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1 - 22 of the Stewart patent, and thus interfere with the claimed subject matter of the patent.

In compliance with 35 U.S.C. §135(b) and 37 C.F.R. §606, applicants present the copied claims within one year of the issue date of the Stewart patent. Applicants will file their formal request for the initiation of interference proceedings, in compliance with 37 C.F.R. §607, in the near future.

Entry of the present amendment is respectfully requested.

Respectfully submitted,



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